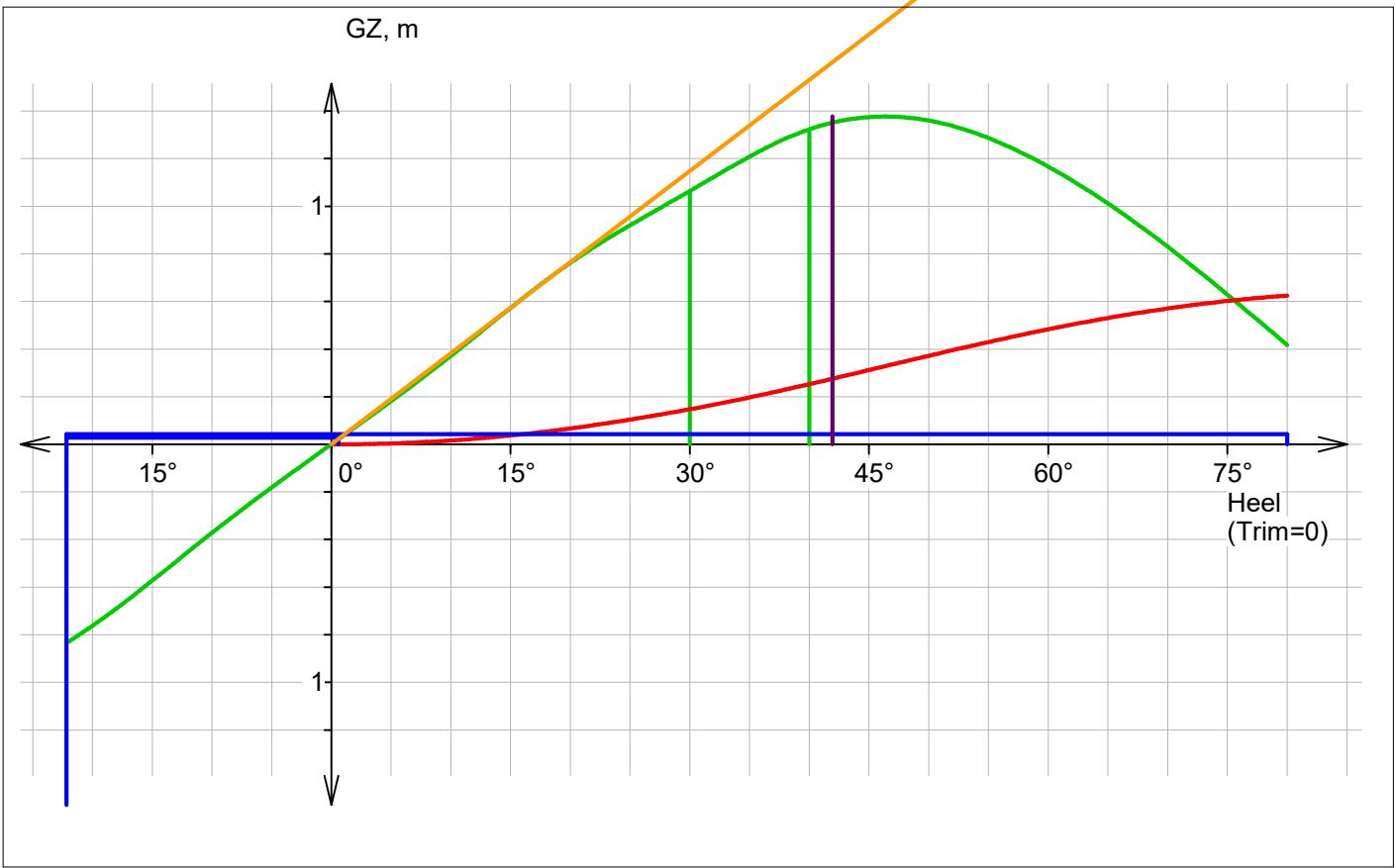


M/V WILHELMINE OLDENDORFF OLDENDORFF CARRIERS

IMO no.: 9121912

W05 Spl. Voy. from to Date:



Heel	KN	GZ		Actual	IMO Limit		
10°	1.71	0.37	m				
20°	3.41	0.76	m	GM fluid	2.19	Min.	1.30 m
30°	4.93	1.06	m	GZ 30	1.064	Min.	0.200 m
40°	6.29	1.32	m	GZ max.	1.376	Min.	0.000 m
50°	7.28	1.36	m	GZ max. at	46.4°	Min.	25°
60°	7.86	1.17	m	Area 30	0.294	Min.	0.055 mRad
70°	8.10	0.83	m	Area 40	0.504	Min.	0.090 mRad
80°	8.03	0.42	m	Area 40÷30	0.210	Min.	0.030 mRad
				Area A	0.178		mRad
				Area B	0.515		mRad
Floodangle, Thf		41.9°		Area B/A	2.900	Min.	1.0 mRad
Deck Subm.		17.8°		Stab.Range	41.9°	Min.	0°
Cb		0.79		Wind Heel Th0	0.6°	Max.	14°
WindForce		0.0514	t/m ²				
Wind Lever lw1		0.028	m				
Cargo WindArea		0	m ²				
Total WindArea		1253	m ²				
Z, A.562		10.04	m				
X1, A.562		0.99					
X2, A.562		1.00					
k, A.562		1.00					
r, A.562		0.63					
s, A.562		0.07					
lw2, A.562		0.043	m				
Th1, A.562		22.8°					
Th2, A.562		41.9°					
ThC, A.562		80.0°					
Th0÷Th1, A.562		-22.2°					

Values calculated for trim = 0 m
 Values calculated for initial heel = 0°

